



California State Fire Training

PO Box 944246, Sacramento, CA 94244-2460
Bus (916) 568-2911

2251 Harvard Street, Suite 400, Sacramento, CA 95815



Emergency Vehicle Technician Certification Implementation of New Curriculum and Certification Requirements

This document is intended to provide information for all State Fire Training (SFT) stakeholders on the new Emergency Vehicle Technician curriculum and certification requirements. Stakeholders are encouraged to study this information carefully and seek clarification from SFT if questions arise.

New **Emergency Vehicle Technician (2017)** curriculum and certification requirements will be phased in for the California Fire Service Training and Education System. A new Certification Training Standard (CTS) with nine (9) Course Plans have been developed based on current National Fire Protection Association (NFPA) Standards, which includes NFPA 1071, Standard for Emergency Vehicle Technician Professional Qualifications (2016). The CTS and Course Plan will be available on the SFT website.

New Courses for Emergency Vehicle Technician I Certification

Emergency Vehicle Technician 101 (8 Hours)

Chassis Systems and Components (16 Hours)

Cab and Body Systems and Components (12 Hours)

Electrical Systems A (36 Hours)

Pumps and Accessories (36 Hours)

Tanks and Accessories (8 Hours)

New Courses for Emergency Vehicle Technician II Certification

Electrical Systems B (36 Hours)

New Courses for Emergency Vehicle Technician III Certification

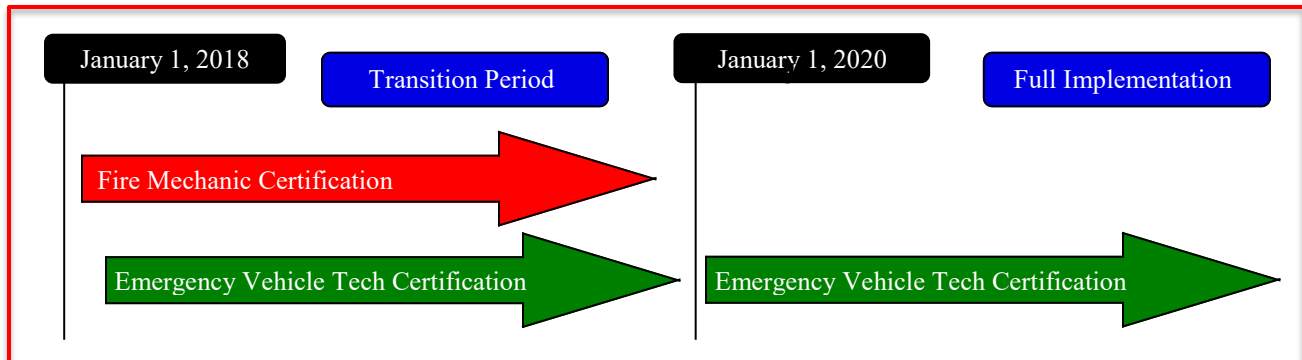
Fleet Specifications and Records (16 Hours)

Human Resource Management (12 Hours)

Existing Fire Mechanic certification and courses will continue to be available until December 31, 2019, for candidates who find it more advantageous to continue pursuing this certification track. Candidates who choose to meet the existing Fire Mechanic Certification must complete the certification requirements and submit all paperwork and fees by December 31, 2019. The Fire Mechanic certification and its content will have limited correlation with the new Emergency Vehicle Technician certifications and course curriculum.

After December 31, 2019, candidates will be unable to recertify under the Fire Mechanics Certification series. Candidates will need to meet the new additional requirements for the respective level of certification in the Emergency Vehicle Technician Certification series.

Transition Timeline



Certification Testing: In response to Blueprint 2020 stakeholder comments, certification examinations will become a standardized process statewide. SFT anticipates implementation of certification examinations for the new Emergency Vehicle Technician Certification at a future date.

Task Books/Application Form: Implementation of the new Emergency Vehicle Technician (2017) requires that candidates complete a comprehensive task book for each certification level. The task books cover all of the job performance requirements contained in the aforementioned professional qualification standards and CTS. The task book will be made available to candidates by SFT upon completion of all course work and with authorization from their employer. Occupational experience will be verified by the Fire Chief or designee on file signing the task book upon completion. In addition a new application form will be implemented.

TRANSITION PERIOD..... Effective January 1, 2017 - December 31, 2019

SFT recognizes that many candidates are vested in the current Fire Mechanic track. Therefore, the existing Fire Mechanic curriculum and certification requirements will be available for those candidates during the transition period. Candidates entering the certification system after January 1, 2018 should enroll in the new Emergency Vehicle Technician courses and comply with the new Emergency Vehicle Technician certification requirements. There is limited cross over between the Fire Mechanic and Emergency Vehicle Technician courses.

COURSE/CERTIFICATION PHASE OUTEffective December 31, 2019

Effective December 31, 2019, SFT will retire and no longer support the Fire Mechanic certification.

INSTRUCTOR REQUIREMENTS Effective January 1, 2019

Instructors for the new Emergency Vehicle Technician courses must meet the SFT Registered Instructor requirements and any Fire Mechanics Academy, Inc. requirements.

However, the following transition exceptions apply: current instructors, in good standing, will be historically recognized (including national or factory certified instructors that are considered vocational

trade journalists). These instructors will be approved and endorsed by California Fire Mechanics Academy, Inc.

Fire Mechanic Course: Current Fire Mechanic instructors combined with the required course prerequisites are authorized to deliver these new courses. New instructors will be required to either complete the new course or apply for a PACE II review of their instructor qualifications, including appropriate education included in the new course plan and practical experience relating to course content.

SFT shall review applications as they are received. These instructors will continue to be approved and endorsed by California Fire Mechanics Academy, Inc. The reviewing committee will be made up of State Fire Training personnel and authorized representatives of the California Fire Mechanics Academy, Inc.

POTENTIAL AGENCY IMPACTS

Fire agencies utilizing the existing Fire Mechanics certification or curriculum as a requirement for their recruitment/promotion activities need to review the new Emergency Vehicle Technician curriculum and certification requirements to be sure that all agency training needs are being met. After review, fire agencies should update their job specifications and recruitment documentation to reflect the new course and certification requirements.

Accredited Regional Training Programs (ARTP), Accredited Local Academies (ALA), community colleges, and all other local delivery venues need to review the curriculum and seek approval from their curriculum committee / program sponsor, as appropriate. ARTPs should review the new Emergency Vehicle Technician curriculum and discuss potential impacts with their advisory committees.